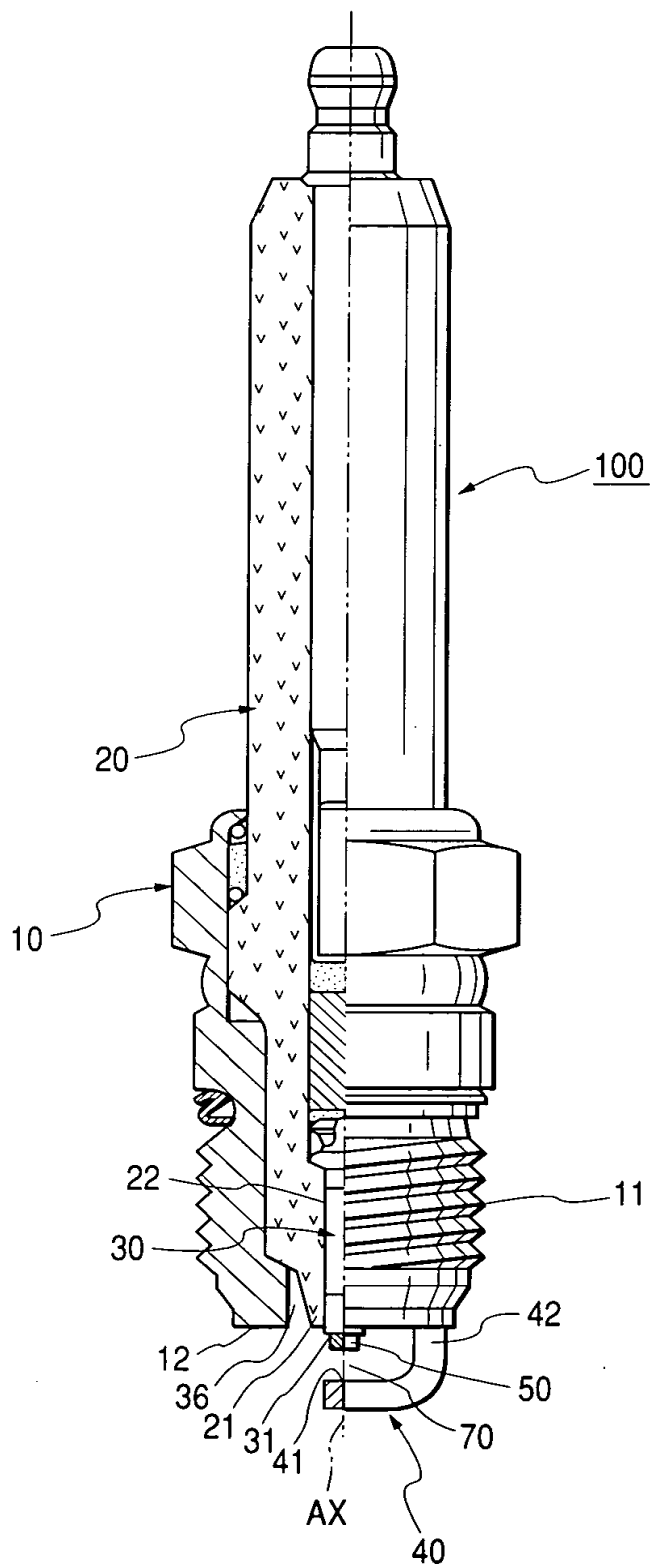
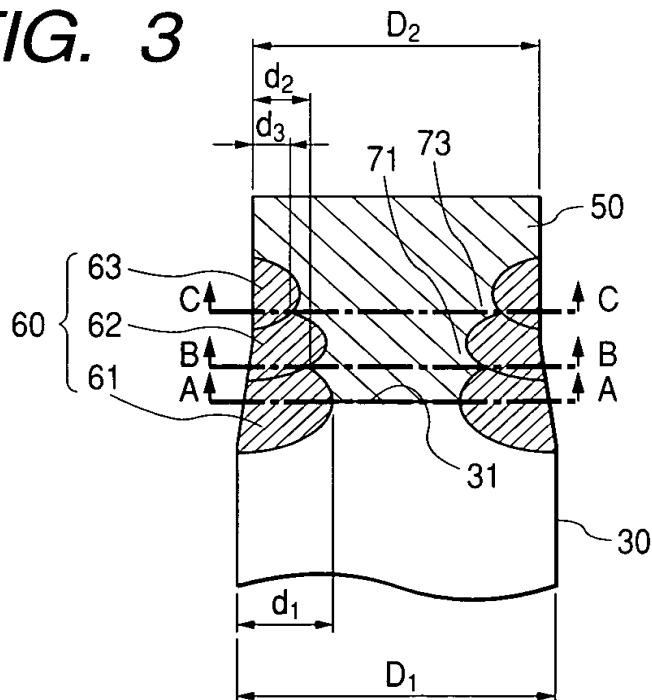


FIG. 1







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FIG. 4A
PRIOR ART

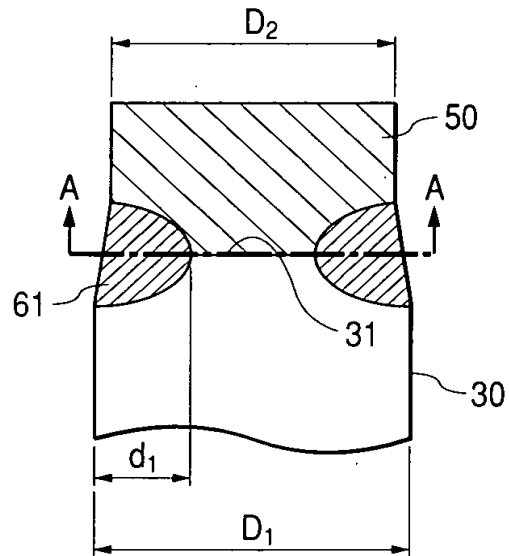
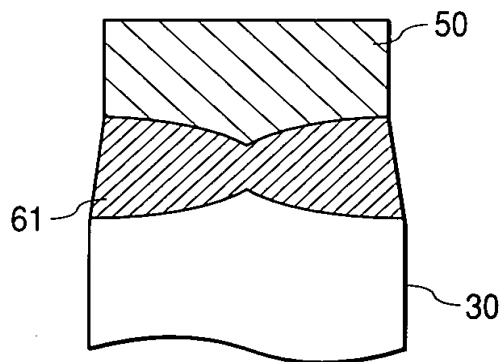


FIG. 4B
PRIOR ART



**FIG. 5**

SAMPLE TYPE	DEPTH d_1	DEPTH d_2	RATIO OF SECTIONAL AREAS
①	0.3	0.1	0.73
		0.2	0.88
		0.3	1.01
②	0.7	0.1	1.12
		0.3	1.4
		0.5	1.71
		0.7	1.79
③	1.1	0.1	1.28
		0.3	1.56
		0.5	1.87
		0.7	1.95
		0.9	2.06
		1.1	2.1

**FIG. 6
PRIOR ART**

SAMPLE TYPE	DEPTH d_1	RATIO OF SECTIONAL AREAS
④	0.1	0.29
⑤	0.3	0.57
⑥	0.5	0.88
⑦	0.7	0.96
⑧	0.9	1.07
⑨	1.1	1.12
⑩	1.3	1.13

FIG. 7

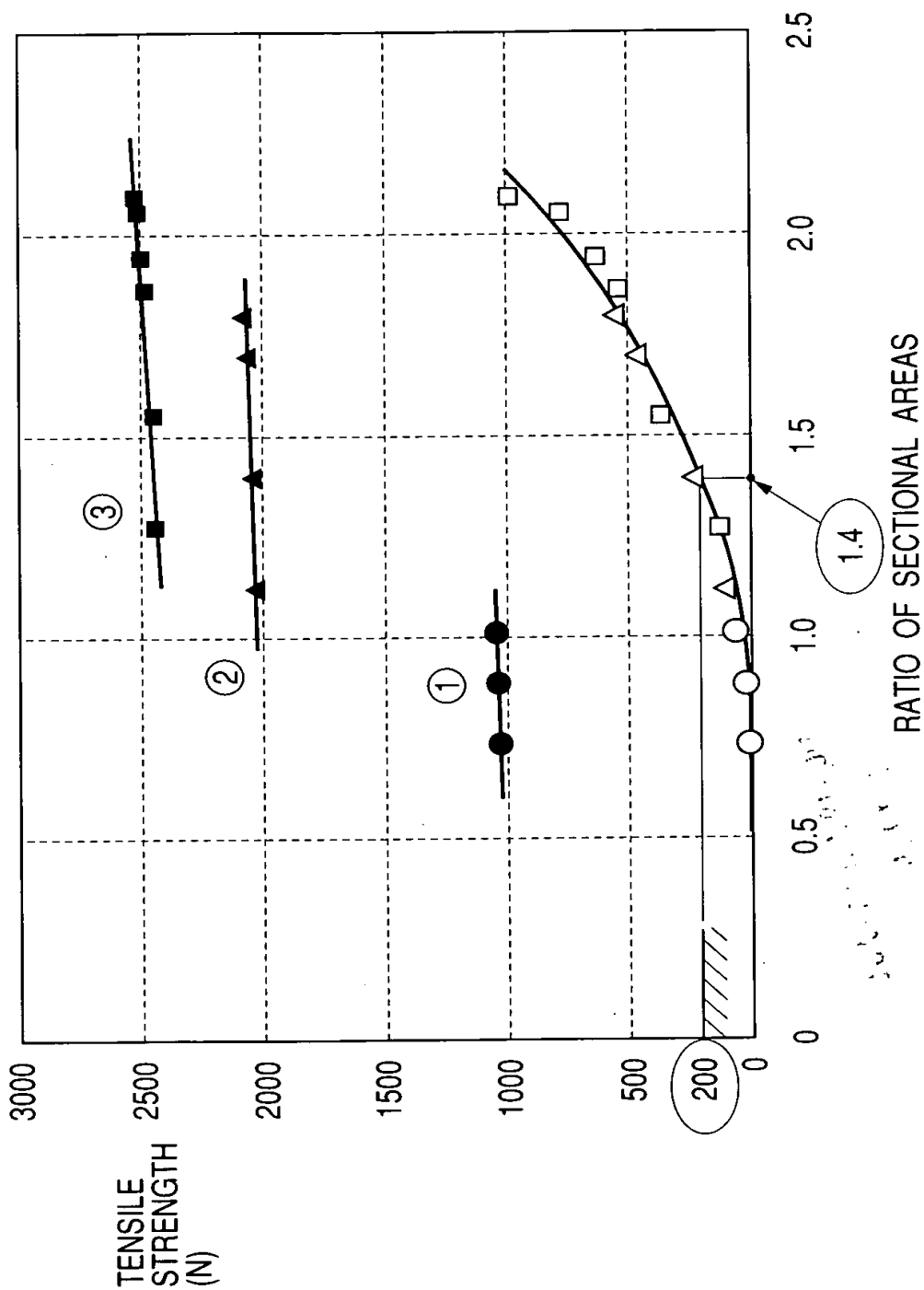
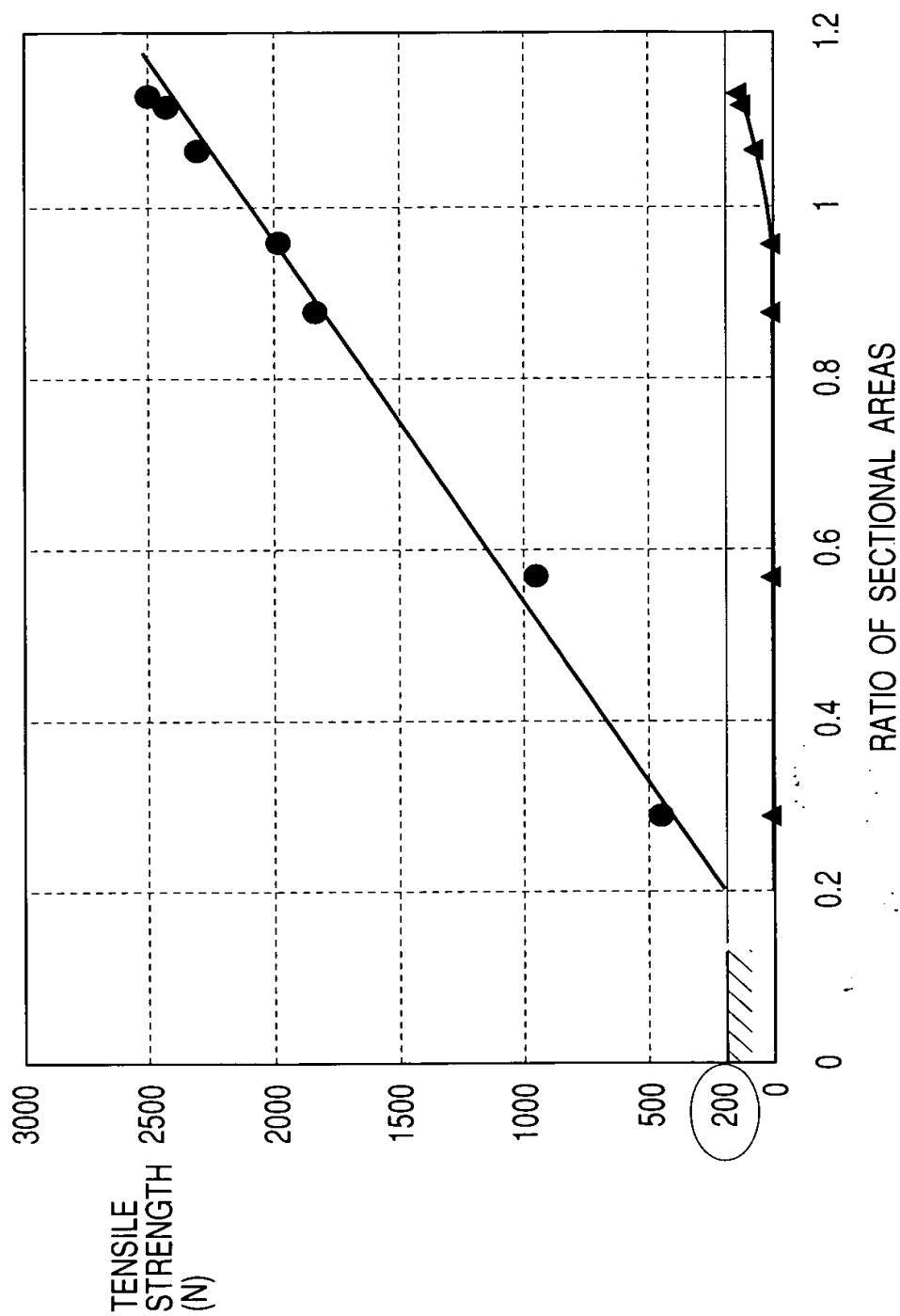




FIG. 8
PRIOR ART



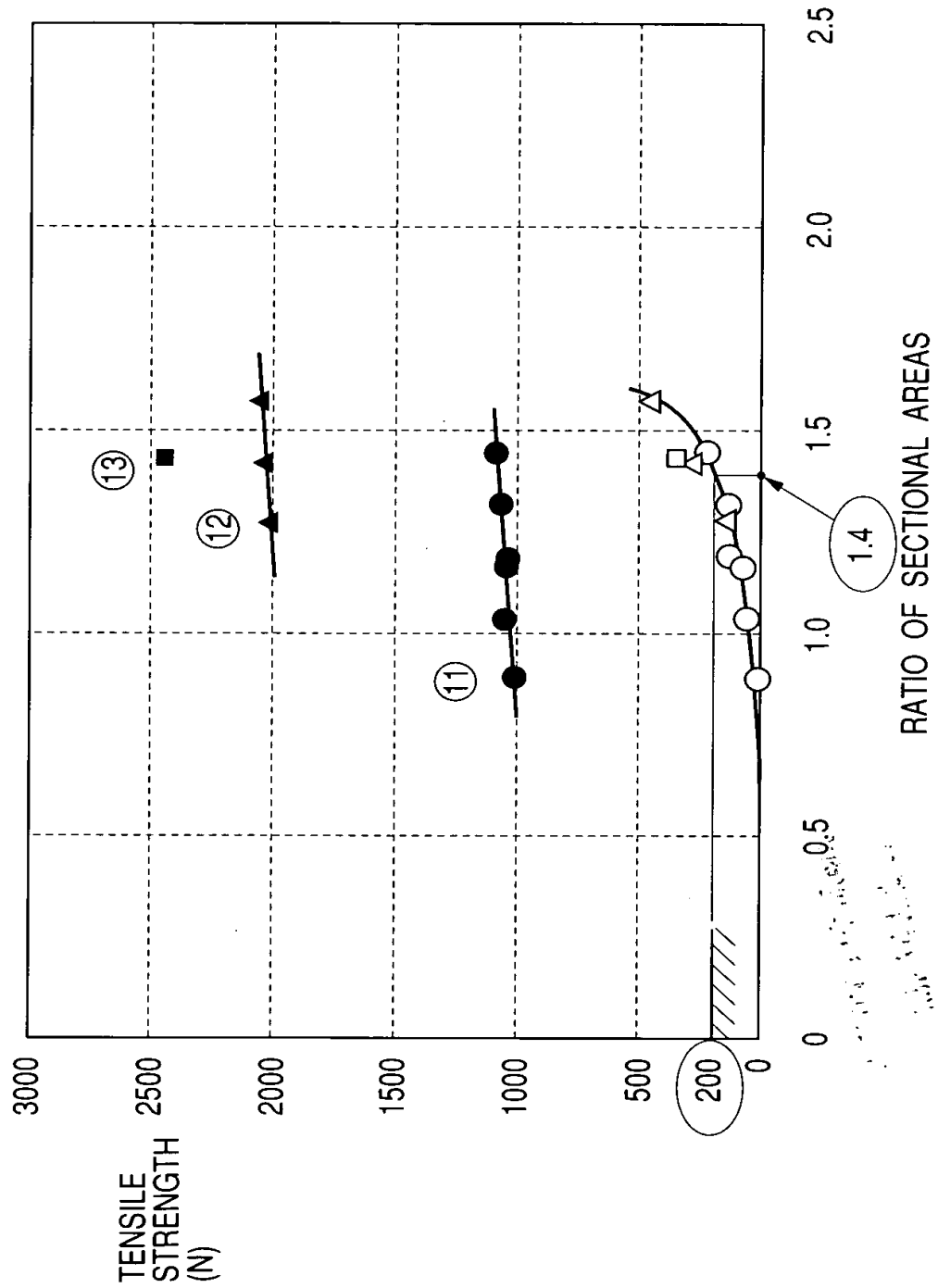


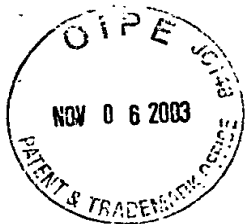
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FIG. 9

SAMPLE TYPE	DEPTH d_1	DEPTH d_2	DEPTH d_3	RATIO OF SECTIONAL AREAS
⑪	0.3	0.1	0.1	0.89
		0.2	0.1	1.04
			0.2	1.19
		0.3	0.1	1.17
			0.2	1.32
			0.3	1.45
⑫	0.7	0.1	0.1	1.28
		0.2	0.1	1.43
			0.2	1.58
⑬	1.1	0.1	0.1	1.44

FIG. 10





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FIG. 11A

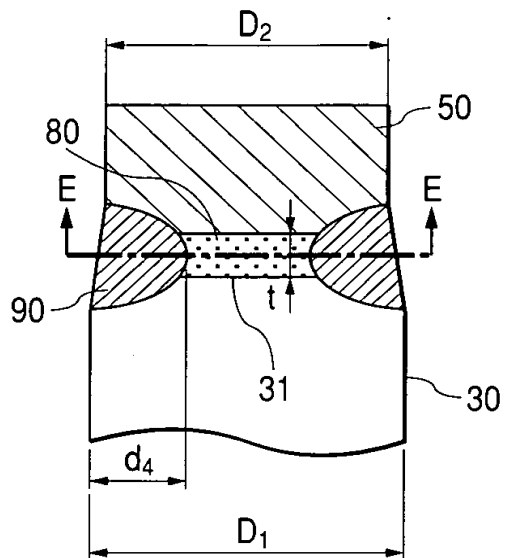


FIG. 11B

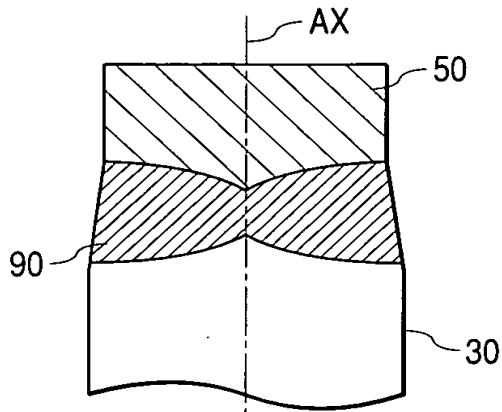


FIG. 12A

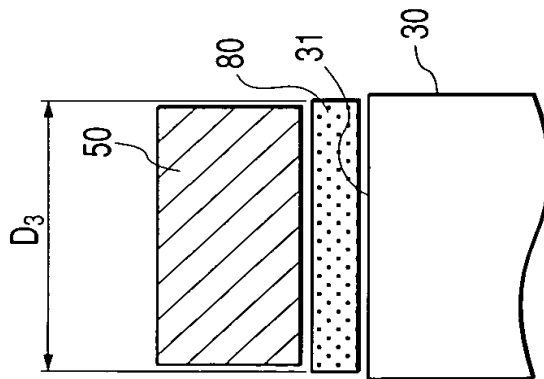


FIG. 12B

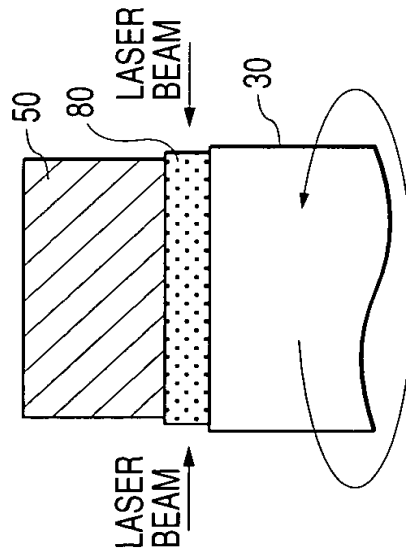
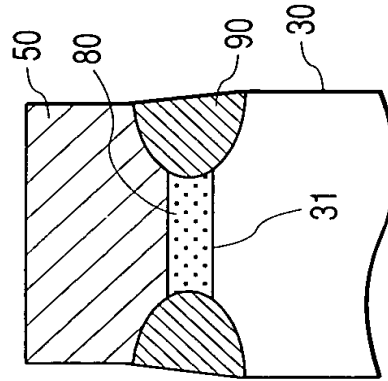


FIG. 12C





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FIG. 13

SMPL. TYPE	DEPTH d_4	RATIO α OF SECTIONAL AREAS
⑭	0.1	0.29
⑮	0.3	0.57
⑯	0.5	0.88
⑰	0.7	0.96
⑱	0.9	1.07
⑲	1.1	1.12
⑳	1.3	1.13



FIG. 14

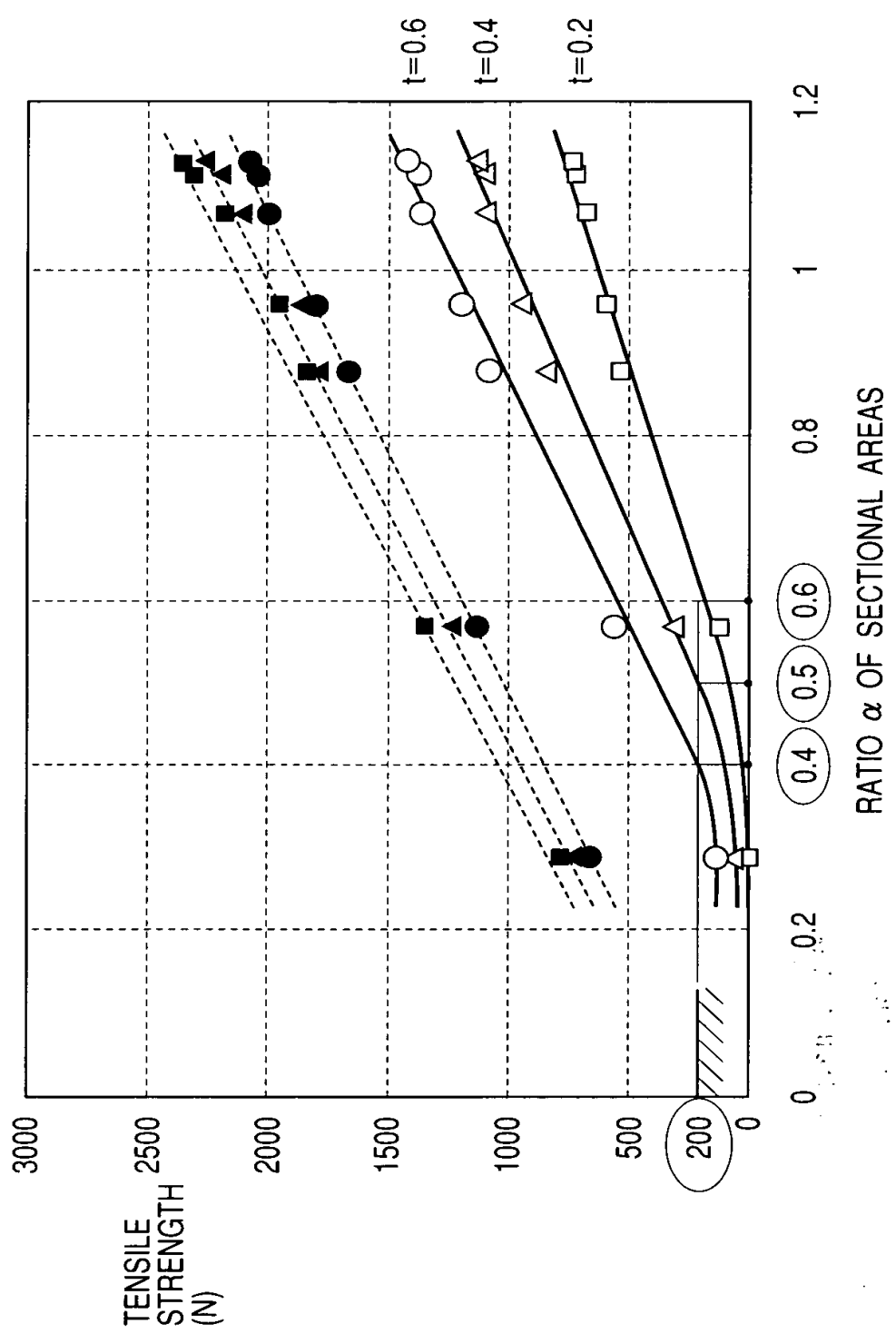




FIG. 15

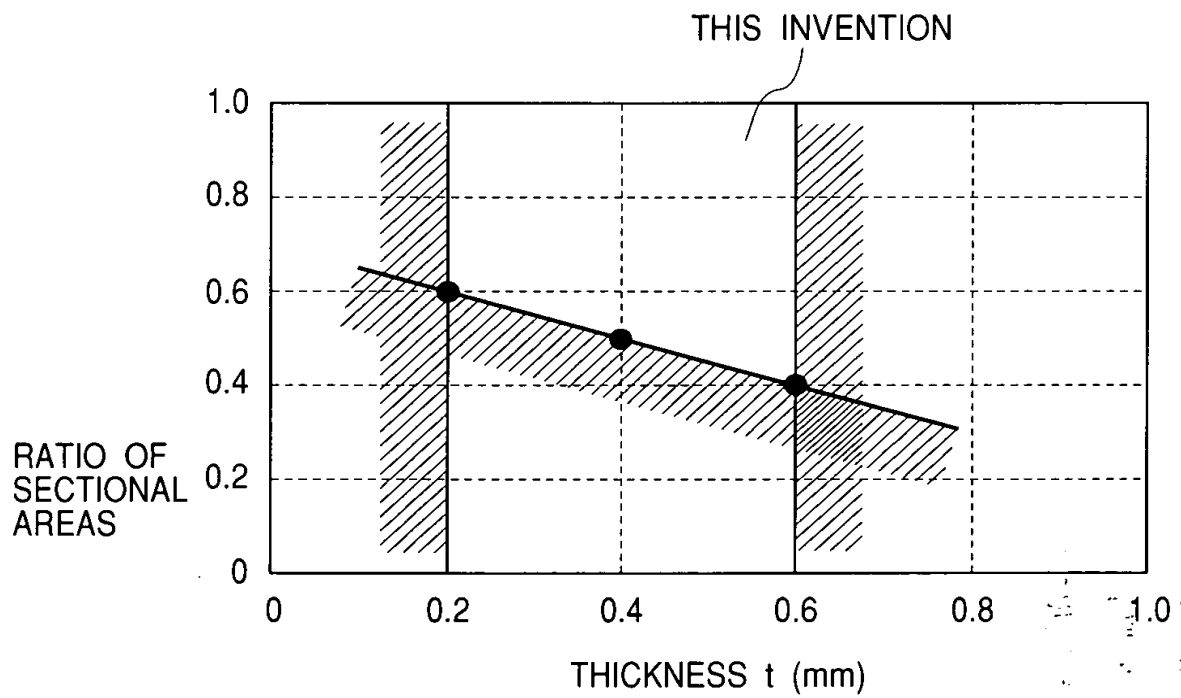


FIG. 16A

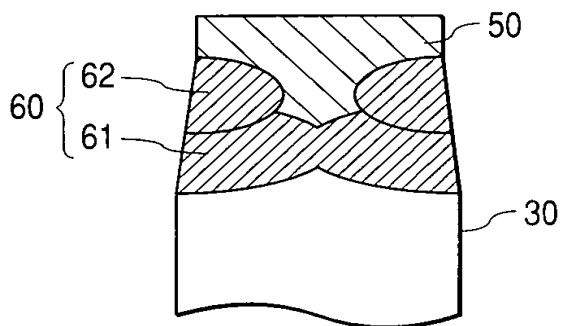


FIG. 16B

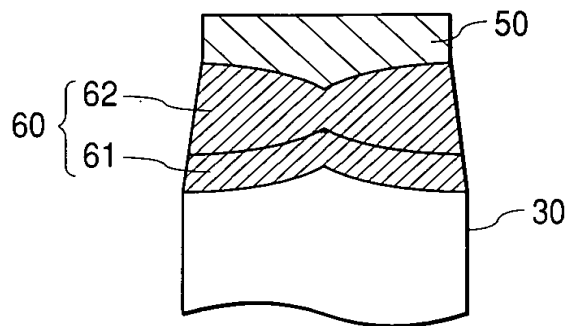


FIG. 16C

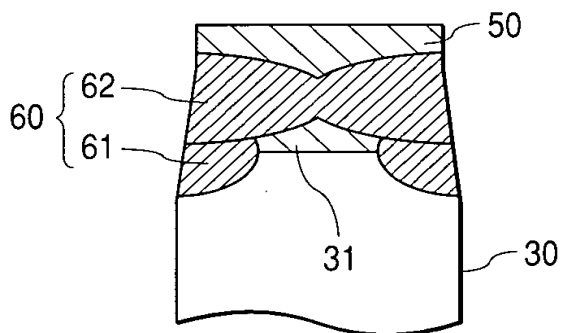


FIG. 16D

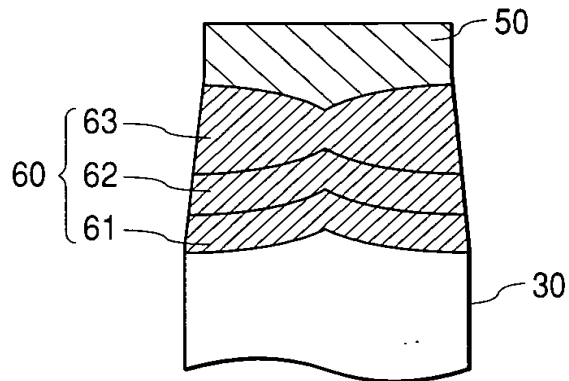


FIG. 16E

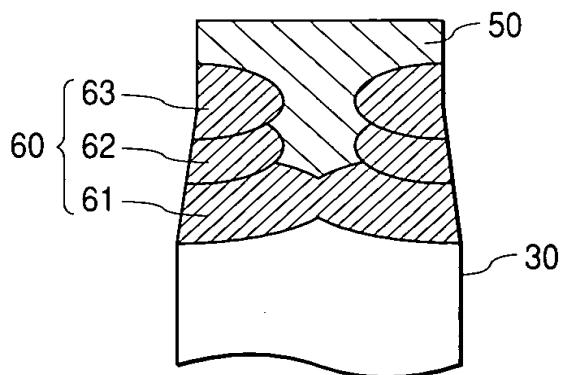


FIG. 16F

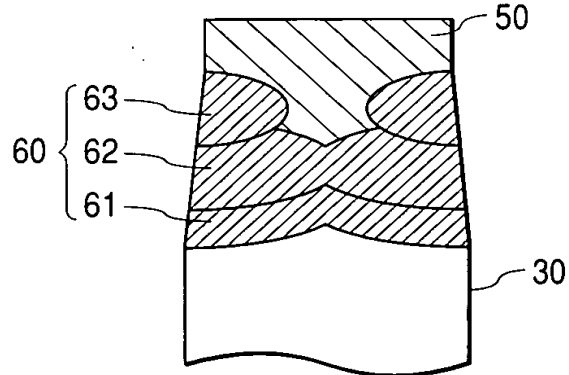




FIG. 17A

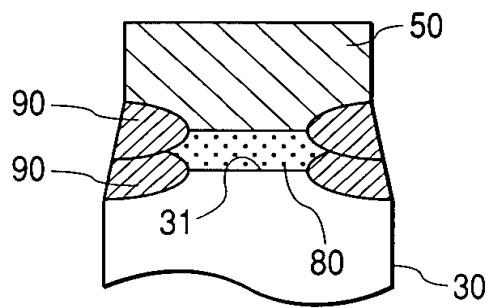


FIG. 17B

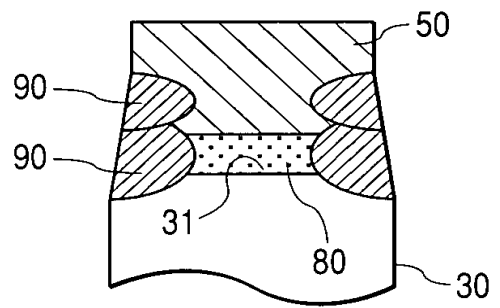


FIG. 17C

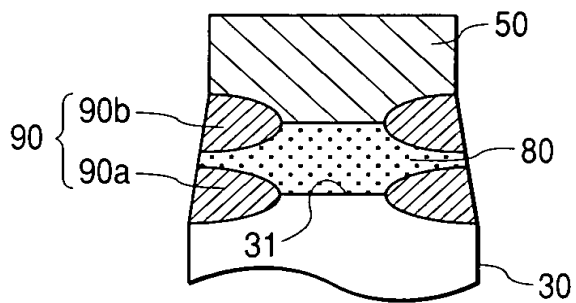


FIG. 18A

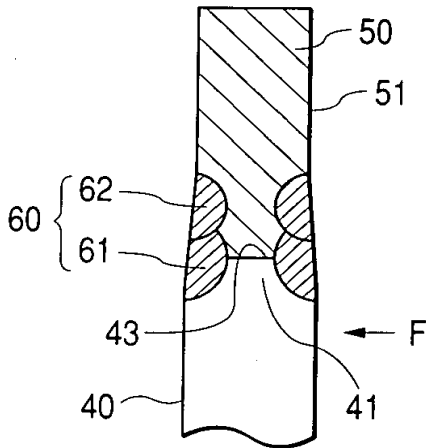


FIG. 18B

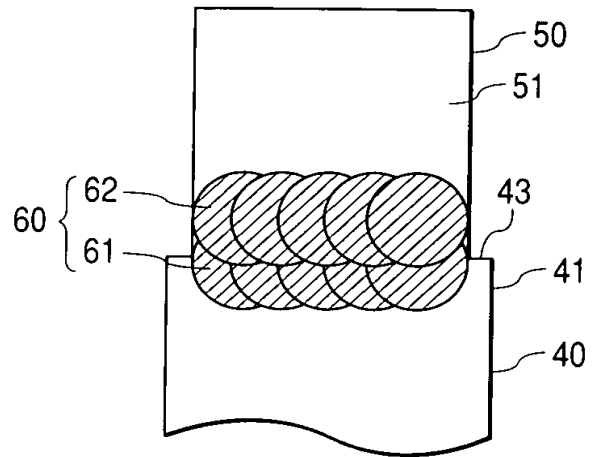


FIG. 18C

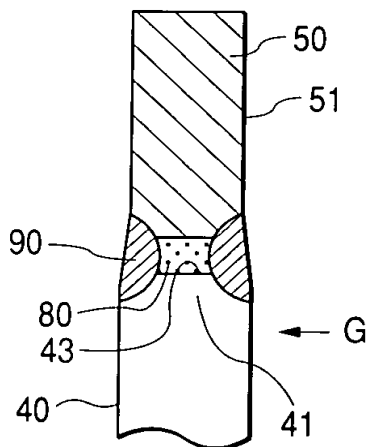


FIG. 18D

